Execution Time vs Size Inversion Execution Time [s] No Pivoting, float64 10<sup>0</sup> Partial Pivoting, float64 Implicit Pivoting, float64 No Pivoting, float16 Partial Pivoting, float16 Implicit Pivoting, float16 Fit: O(n^2.77) 16 35 59 100 Matrix Size (n)